1745 1745

OIPE 2006

PTO/SB/92 (09-04)
Approved for use through 07/31/2006, OMB 0561-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FC0015USPCT
INFORMATION DISCLOSURE STATEMENT
INTERNATIONAL SEARCH REPORT
PTO/SB/08A (1)
PTO/SB/08B (1)
COPIES OF REFERENCES (7)
POSTCARD

Page 1 of 5



IN THE APPLICATION OF:

MARK F. TEASLEY ET. AL.

CASE NO.: FC0015USPCT APPLICATION NO.: 10/560882

CONFIRMATION NO.: 3645 GROUP ART UNIT: 1745

EXAMINER: UNKNOWN FILED: June 25, 2004

FOR: FLUORINATED SULFONAMIDE COMPOUNDS AND POLYMER

ELECTROLYTE MEMBRANES PREPARED THEREFROM FOR USE IN

ELECTROCHEMICAL CELLS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. §§1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office the information listed on the enclosed PTO/SB/08A and/or PTO/SB/08B forms. A copy of the information, if required, is also enclosed. Consideration of the information is requested under 37 C.F.R. § 1.56 and this information is submitted in accord with the provisions of §1.97(b): within three months of filing the national application under 37 C.F.R. §1.53(d), or entry into the national stage under 37 C.F.R. §1.491, or before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action on the merits after filing a Request for Continued Examination under 37 C.F.R. §1.114.

If this Information Disclosure Statement is filed under §1.97(b) but the mailing date hereof is after the mailing of a first Office Action on the merits, the PTO is authorized to charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. **04-1928** (E. I. du Pont de Nemours and Company) in order to

complete the requirements for consideration of this Information Disclosure Statement.

Respectfully submitted,

THOMAS W. GORMAN

Attorney for Applicants Registration No.: 31,959 Telephone: (302) 892-1543 Facsimile: (302) 992-5374

Dated: 76-2-06

PTO/SB/08A (07-05) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Redu Substitute for form 1449A/PTO

AUG U 7 2006

INFORMATION DISCLOSUR STATEMENT BY ARRICAN

(Use as many sheets as necessary)

Sheet of

	Complete if Known	
Application Number	10/560882	
iling Date	June 25, 2004	
First Named Inventor	MARK F. TEASLEY	
Group Art Unit	1745	
Examiner Name	UNKNOWN	
Attorney Docket Number	EC0015USPCT	

				U.S. PATE	NT DOCUMENTS	
Examiner Initials *	Cite No.1		cument Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US -	3,664,915	05-23-1972	WILBERT L. GORE	
	2	US-	3,953,566	04-27-1976	ROBERT W. GORE	
	3	US -	3,962,153	06-08-1976	ROBERT W. GORE	
	4	us -	4,187,390	02-05-1980	ROBERT W. GORE	
	5	US -	6,264,857 B1	07-24-2001	KREUER ET. AL.	
	6	US -	6,319,428 B1	11-20-2001	MICHOT ET. AL.	
		US-				
		US -				
		US -				
		US-				
		US-				
		US -				
		US-				
		US-				
		US -				
		US-			-	
		US-				
		US-				
		US -				
		US-				

	No. 1 CountryCode 3 Number 4 Kind Code 5 (# known) MM-DD-YYYY Applicant of Cited Document Figures Appear T ₆ 1 EP 1 359 142 A1 11-05-2003 ASHAI KASEI KABUSHIKI KAISHA OSAKA-SHI 2 WO 03/034529 A1 04-24-2003 DUPONT □				
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	
Initials*	No.1	CountryCode ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY	Applicant of Cited Document	Тв
	1	EP 1 359 142 A1	11-05-2003		
	2	WO 03/034529 A1	04-24-2003	DUPONT	
	3	WO 03/028145 A2	04-03-2003	DUPONT	
		"			

Examiner Signature	 Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (07-05)

Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1993 in persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

AUG U 7 2006

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary) of 1 Sheet

	Complete if Known	
Application Number	10/560882	
Filing Date	June 25, 2004	
First Named Inventor	MARK F. TEASLEY	
Group Art Unit	1745	
Examiner Name	UNKNOWN	
Attorney Docket Number	FC0015USPCT	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner nitials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	M. HOWE-GRANT, FLUORINE CHEMISTRY: A COMPREHENSIVE TREATMENT, 1995, PAGE 318, JOHN WILEY, NEW YORK (BOOK NOT INCLUDED)	
	2	YOSHITSUGA SONE ET. AL., PROTON CONDUCTIVITY OF NAFION 117 AS MEASURED BY A FOUR- ELECTRODE AC IMPEDANCE METHOD, J. ELECTROCHEM. SOC., 1996, VOL. 143:1254-1259	
	3	KAWAHARA KAZUO, SOILID POLYMER ELECTROLYTE FOR ELECTROCHEMICAL DEVICE AND ITS MANUFACTURING METHOD, 2003, VOL.2003, NO. 7, PATENT ABSTRACTS OF JAPAN (JP 2003 086202 A)	
	4	YONG YU ET. AL., STUDY ON THE REACTIONS OF FLUOROALKANESULFONYL AZIDES WITH PYRIDINE AND ITS DERIVATIVES, TETRAHEDRON, 1999, PAGES 13725-13734	
,			
Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.